

| L Number | Hits | Search Text  | DB                 | Time stamp       |
|----------|------|--|--------------------|------------------|
| 1        | 283  | 438/677  | USPAT              | 2003/07/11 09:17 |
| -        | 655  | semiconduct\$3 and electr\$5 and (target or substrate or wafer or sample) and (charge near2 separation)  | USPAT;<br>US-PGPUB | 2003/07/08 16:30 |
| -        | 317  | (semiconduct\$3 and electr\$5 and (target or substrate or wafer or sample) and (charge near2 separation)) and molecule   | USPAT;<br>US-PGPUB | 2003/07/08 10:16 |
| -        | 246  | ((semiconduct\$3 and electr\$5 and (target or substrate or wafer or sample) and (charge near2 separation)) and molecule) and electronic  | USPAT;<br>US-PGPUB | 2003/07/08 10:17 |
| -        | 106  | ((semiconduct\$3 and electr\$5 and (target or substrate or wafer or sample) and (charge near2 separation)) and molecule) and electronic) and (electronic same molecule)                      | USPAT;<br>US-PGPUB | 2003/07/08 10:17 |
| -        | 46   | ((semiconduct\$3 and electr\$5 and (target or substrate or wafer or sample) and (charge near2 separation)) and molecule) and electronic) and (electronic same molecule)) and amp\$7          | USPAT;<br>US-PGPUB | 2003/07/08 10:18 |
| -        | 149  | ((semiconduct\$3 and electr\$5 and (target or substrate or wafer or sample) and (charge near2 separation)) and molecule) and electronic) and signal\$4                                       | USPAT;<br>US-PGPUB | 2003/07/08 10:30 |
| -        | 65   | ((semiconduct\$3 and electr\$5 and (target or substrate or wafer or sample) and (charge near2 separation)) and molecule) and electronic) and ((charge near2 separation) same semiconduct\$4) | USPAT;<br>US-PGPUB | 2003/07/09 09:06 |
| -        | 0    | semiconduct\$3 and electr\$5 and (target or substrate or wafer or sample) and (prolong\$3 near8 (charge near2 separation))   | USPAT;<br>US-PGPUB | 2003/07/08 16:30 |
| -        | 1    | (prolong\$3 near8 (charge near2 separation))   | USPAT;<br>US-PGPUB | 2003/07/08 16:31 |
| -        | 0    | paunesku-tatjana.in.   | USPAT;<br>US-PGPUB | 2003/07/08 16:32 |
| -        | 0    | woloschak-gayle.in.  | USPAT;<br>US-PGPUB | 2003/07/08 16:32 |
| -        | 0    | woloschak.in.  | USPAT;<br>US-PGPUB | 2003/07/08 16:32 |
| -        | 4    | thurnauer-marion.in.   | USPAT;<br>US-PGPUB | 2003/07/08 16:32 |
| -        | 1    | paunesku.in.   | USPAT;<br>US-PGPUB | 2003/07/08 16:35 |
| -        | 3    | rajh-tijana.in.  | USPAT;<br>US-PGPUB | 2003/07/08 16:38 |
| -        | 261  | octahedral same metal same oxide   | USPAT;<br>US-PGPUB | 2003/07/08 16:39 |
| -        | 30   | octahedral near5 metal near5 oxide   | USPAT;<br>US-PGPUB | 2003/07/08 17:03 |
| -        | 16   | semiconductor same (charge near2 separat\$4) same molecule   | USPAT;<br>US-PGPUB | 2003/07/08 17:04 |
| -        | 100  | (charge near2 separation) near6 molecule   | USPAT;<br>US-PGPUB | 2003/07/09 09:07 |
| -        | 46   | ((charge near2 separation) near6 molecule) and semiconduct\$3  | USPAT;<br>US-PGPUB | 2003/07/09 09:41 |
| -        | 10   | bidentate adj moiet\$3   | USPAT;<br>US-PGPUB | 2003/07/09 09:49 |
| -        | 5917 | cleav\$3 near2 molecule  | USPAT;<br>US-PGPUB | 2003/07/09 09:49 |
| -        | 184  | (cleav\$3 near2 molecule) and semiconductor  | USPAT;<br>US-PGPUB | 2003/07/09 10:52 |
| -        | 98   | ((cleav\$3 near2 molecule) and semiconductor) and oxidat\$4  | USPAT;<br>US-PGPUB | 2003/07/09 10:53 |
| -        | 74   | ((cleav\$3 near2 molecule) and semiconductor) and oxidat\$4) and energ\$3  | USPAT;<br>US-PGPUB | 2003/07/09 10:53 |

|   |      |   |                    |                     |
|---|------|---|--------------------|---------------------|
| - | 4    | (((((cleav\$3 near2 molecule) and semiconductor) and oxidat\$4) and energ\$3) and electric\$3) and (energy near5 level) | USPAT;<br>US-PGPUB | 2003/07/09<br>10:56 |
| - | 64   | (((((cleav\$3 near2 molecule) and semiconductor) and oxidat\$4) and energ\$3) and electric\$3                           | USPAT;<br>US-PGPUB | 2003/07/09<br>13:24 |
| - | 3    | (US-5506420-\$ or US-6545290-\$ or US-6271130-\$).did.  | USPAT              | 2003/07/10<br>10:36 |
| - | 677  | 250/251   | USPAT;<br>US-PGPUB | 2003/07/09<br>17:29 |
| - | 507  | 250/328   | USPAT;<br>US-PGPUB | 2003/07/09<br>17:29 |
| - | 173  | 250/315.3   | USPAT;<br>US-PGPUB | 2003/07/09<br>17:29 |
| - | 2035 | 250/307   | USPAT;<br>US-PGPUB | 2003/07/09<br>17:29 |
| - | 686  | 250/302   | USPAT;<br>US-PGPUB | 2003/07/09<br>17:29 |
| - | 1247 | 250/459.1   | USPAT;<br>US-PGPUB | 2003/07/09<br>17:29 |
| - | 1114 | 257/40  | USPAT              | 2003/07/10<br>10:37 |
| - | 351  | 257/102   | USPAT              | 2003/07/10<br>10:37 |
| - | 1240 | 257/103   | USPAT              | 2003/07/10<br>10:37 |
| - | 107  | 257/228   | USPAT              | 2003/07/10<br>10:37 |